

PROJECT NAME: Sandy City Energy Efficiency Initiative

RECIPIENT: Sandy City

LOCATION: Sandy City, UT

PURPOSE: In 2008, Sandy City formed a city-wide Energy Efficiency and Green Energy Team whose purpose was to take a leadership role in achieving significant energy efficiency upgrades and conservation of energy resources at all levels of City operations. This team has developed a plan with a number of projects that show great potential to save significant amounts of tax payer dollars and energy. The projects include conversion of street lights from low pressure sodium to LED, replacing conventional vehicles with hybrid or electric vehicles, installing automated energy management systems in City buildings, and assisting lower income residents with energy saving upgrades to their homes with the goal of promoting an environmentally-conscience community. The first stage of the project is the conversion of the street lights from low pressure sodium to LED.

With the requested funding, the city will convert existing street lights from low-pressure sodium to highly energy efficient light-emitting diode (LED), replace conventional vehicles with hybrid or electric vehicles, install automated energy management systems in City buildings, and assist lower income residents with energy saving upgrades to their homes.

Funding for the Sandy City Energy Efficiency Initiative will be quickly implemented with cost and energy savings beginning to accumulate immediately. The below projects and related funding needs are based on current cost analysis.

This project follows Congress' stated goals of providing immediate job creation, utilization of green construction technologies, and providing energy efficiency cost savings. The energy savings achieved by the Sandy City Energy Efficiency Initiative will enable a reduction in costs to taxpayers and a needed boost to the local economy.

Funding for the Sandy City Energy Efficiency Initiative will be quickly implemented with cost and energy savings beginning to accumulate immediately.

AMOUNT: \$550,000